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CERTIFICATE OF MAILING

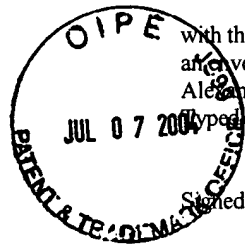
I hereby certify that this TRANSMITTAL is being deposited with the U.S. Postal Service with sufficient postage as first class mail in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450, on this 30th day of June, 2004.

Typed or Printed name of person signing this certificate:

Wendy A. Frick

Signed:

Wendy A. Frick



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:
Kalafatis, et al.

Serial No.: 10/795,795

Filed: March 8, 2004

For: **THROMBIN GENERATION
INHIBITORS**

) Examiner: Not yet assigned

) Art Unit: 1643

) Attorney Docket No.: 27433/04016

Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT

Sir:

Transmitted herewith are the following:

1. Information Disclosure Statement;
2. Form PTO-1449;
3. 12 References; and
4. A Return Receipt Postcard.

It is believed that no further fee is required relating to the filing of this Information Disclosure Statement. If this is not the case, the Patent Office is hereby authorized to charge any related fee to Deposit Account No. 03-0172. A duplicate copy of this sheet is attached.

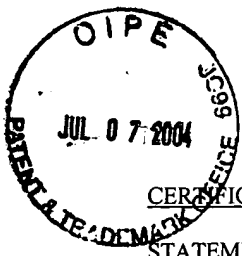
Respectfully submitted,

Date:

June 30, 2004

By:

Pamela A. Docherty
Pamela A. Docherty, Reg. No. 40,591
(216) 622-8416



CERTIFICATE OF MAILING

I hereby certify that this INFORMATION DISCLOSURE STATEMENT is being deposited with the U.S. Postal Service with sufficient postage as first class mail in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450, on this 30th day of June, 2004.

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INFORMATION DISCLOSURE STATEMENT

Dear Sir:

The information enclosed and cited on the accompanying form PTO-1449 is hereby submitted in compliance with 37 CFR §§1.56, 1.97 and 1.98 for consideration by the Examiner in connection with the application.

Respectfully submitted,

Date: June 30, 2004

By: Pamela A. Docherty
Pamela A. Docherty, Reg. No. 40,591
(216) 622-8416



Substantive Patent PTO-1449	Atty. Docket No.: 27433/04016	Serial No.: 10/795,795
APPLICANT'S INFORMATION DISCLOSURE STATEMENT	Applicant: Kalafatis, et al.	
	Filing Date: March 8, 2004	Group: 1643

U.S. PATENT DOCUMENTS

Initial*		Document No.	Date	Name	Class	Subcl.	Filing Date
	AA	6,703,364	March 9, 2004	Kalafatis, et al.			Jul. 23, 2001
	AB						
	AC						
	AD						

FOREIGN PATENT DOCUMENTS

		Document No.	Date	Country	Class	Subcl.	Translation?
	AE						
	AF						
	AG						
	AH						
	AI						

OTHER PRIOR ART

	AJ	"Peptide inhibitors expressed <i>in vivo</i> " by Kamb, et al., <u>Curr. Opin. Chem. Biol.</u> 2001 Feb; 5(1):74-7.
	AK	"Characterization of the Molecular Defect in Factor V ^{R506Q} " by Kalafatis, et al., <u>The Journal of Biological Chemistry</u> , Vol. 270, No. 8, February 24, 1995, pp. 4053-4057.
	AL	"The Regulation of Clotting Factors" by Kalafatis, et al., <u>Critical Reviews in Eukaryotic Gene Expression</u> , 7(3):241-280(1997).
	AM	"Role of the Membrane in the Inactivation of Factor Va by Activated Protein C*" by Kalafatis, et al., <u>The Journal of Biological Chemistry</u> , Vol. 268, No. 36, December 25, 1993, pp. 27246-27257.
	AN	"Proteolytic alterations of membrane-bound factor Va during inactivation by plasmin" by Kalafatis, et al., 1997, Abstract No. PS-2503 at scientific meeting.
	AO	"The Role of the Membrane in the Inactivation of Factor Va by Plasmin" by Kalafatis, et al., <u>The Journal of Biological Chemistry</u> , Vol. 276, No. 21, May 25, 2001, pp. 18614-18623.
	AP	"Binding Site for Blood Coagulation Factor Xa Involving Residues 311-325 in Factor Va*" by Kojima, et al., <u>The Journal for Biological Chemistry</u> , Vol. 273, No. 24, June 12, 1998, pp. 14900-14905.
	AQ	"Proteolytic processing of human coagulation factor IX by plasmin" by Samis, et al., <u>Blood</u> , Vol. 95, No. 3, February 1, 2000, pp. 943-951.
	AR	"Inhibitory Mechanism of the Protein C Pathway on Tissue Factor-Induced Thrombin Generation" by van't Veer, et al., <u>The Journal of Biological Chemistry</u> , Vol. 272, No. 12, March 21, 1997, pp. 7983-7994.
	AS	"Importance of individual activated protein C cleavage site regions in coagulation Factor V for Factor Va Inactivation and for Factor Xa activation" by Heeb, et al., <u>Eur. J. Biochem.</u> , 260, 64-75(1999).
	AT	"The Structure and Function of Murine Factor V and Its Inactivation by Protein C" by Yang, et al., <u>Blood</u> , Vol. 91, No. 12, June 15, 1998, pp. 4593-4599.

Examiner:

Date Considered:

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if in conformance and not considered. Include copy of this form with next communication to applicant.